



In Place of FORM PTO-1449 (Modified)

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANTS' INFORMATION DISCLOSURE
STATEMENT**

Serial Number: 10/730,630
Applicants: Richard E. Smalley et al.
Filing Date: December 8, 2003
Group: 1754
Atty. Docket Number: 11321-P006WUD1

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>JE</u> AAA	5,374,415	12/20/1994	Alig et al.	423	447.3	02/03/1993
<u> </u> ABA	4,876,078	10/24/1989	Arakawa et al.	423	447.3	07/06/1987
<u> </u> ACA	5,424,054	06/13/1995	Bethune et al.	423	447.2	05/21/1993
<u> </u> ADA	2002/0127170 A1	09/12/2002	Hong et al.	423	447.3	04/27/2001
<u> </u> AEA	5,039,504	08/13/1991	Kageyama et al.	423	448	12/10/1989
<u> </u> AFA	6,221,330 B1	04/24/2001	Moy et al.	423	447.3	08/04/1997
<u> </u> AGA	5,780,101	07/14/1998	Nolan et al.	427	216	02/17/1995
<u> </u> AHA	5,965,267	10/12/1999	Nolan et al.	428	408	03/31/1998
<u> </u> AIA	6,333,016 B1	12/25/2001	Resasco et al.	423	447.3	09/03/1999
<u> </u> AJA	5,707,916	01/13/1998	Snyder et al.	502	180	05/01/1991
<u> </u> AKA	5,877,110	03/02/1999	Snyder et al.	502	180	05/23/1995
<u> </u> ALA	4,663,230	05/05/1987	Tennent	428	367	12/06/1984
<u> </u> AMA	5,165,909	11/24/1992	Tennent et al.	423	447.3	10/01/1990
<u> </u> ANA	6,235,674 B1	05/22/2001	Tennent et al.	502	174	06/05/1995

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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<u>JE</u> AOA	WO 99/06618*	11/02/1999	PCT			X
<u> </u> APA	WO 97/09272	13/03/1997	PCT			X
<u> </u> AQA	WO 98/05920	12/02/1998	PCT			X
<u> </u> ARA	WO 89/07163	10/08/1989	PCT			X
<u> </u> ASA	WO 00/73205	07/12/2000	PCT			X
<u> </u> ATA	WO 00/17102	30/03/2000	PCT			X
<u> </u> AUA	GB 2 248 230 B	01/04/1992	United Kingdom			X
<u> </u> AVA	JP 09188509	22/07/1997	Japan			X (Abstract)
<u> </u> AWA	JP 06322615	22/11/1994	Japan			X (Abstract)

* PCT Publication of application claiming priority benefits of U.S. Patent Application Serial Number 08/910,495, which issued as U.S. Patent Number 6,221,330 B1 (Reference ACA above).

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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AYA	HAFNER et al., "Catalytic growth of single-wall carbon nanotubes from metal particles," <i>Chemical Physics Letters</i> , Volume 296, pp. 195-202 (October 30, 1998).
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BDB	EBBESEN, "Carbon Nanotubes," <i>Annual Review of Materials Science</i> , Volume 24, pp. 235-264 (1994).
BEB	IJIMA, "Helical microtubules of graphitic carbon," <i>Nature</i> , Volume 354, pp. 56-58 (1991).
BFB	IJIMA et al., "Single-shell carbon nanotubes of 1-nm diameter," <i>Nature</i> , Volume 363, pp. 603-605 (June 17 1993).
BGB	BETHUNE et al., "Cobalt-catalysed growth of carbon nanotubes with single-atomic-layer walls," <i>Nature</i> , Volume 363, pp. 605-607 (June 17, 1993).
BHB	AJAYAN et al., "Growth morphologies during cobalt-catalyzed single-shell carbon nanotube synthesis," <i>Chemical Physics Letters</i> , Volume 215, Number 5, pp. 509-517 (December 10, 1993).
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BJB	SERAPHIN, "Single-Walled Tubes and Encapsulation of Nanocrystals into Carbon Clusters," <i>Journal of Electrochemical Society</i> , Volume 142, Number 1, pp. 290-297 (January 1995).
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BTB	ENDO, "Grow carbon fibers in the vapor phase," <i>Chemtech</i> , pp. 568-576 (1988).
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BVB	SEN et al., "Carbon nanotubes by the metallocene route," <i>Chemical Physics Letters</i> , Volume 267, pp. 276-280 (March 21, 1997).
BWB	DRESSELHAUS, "Carbon Nanotubes," <i>Journal of Materials Research</i> , Volume 13, Number 9, pp. 2355-2356 (September 1998).
BXB	HERNADI et al., "Fe-Catalyzed Carbon Nanotube Formation," <i>Carbon</i> , Volume 34, Number 10, pp. 1249-1257 (1996).
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	CEC	FONSECA et al., "Synthesis of single- and multi-wall carbon nanotubes over supported catalysts," <i>Applied Physics A</i> , Volume 67, pp. 11-22 (1998).
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	CVC	ENDO et al., "Electrical properties of Fullerene film and fiber constructs," <i>18th Annual Meeting of the Japanese Carbon Society</i> , 10 pages (December 4-6, 1991).
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Examiner

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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